

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Mark A. Burazin et al.

Docket No.:

14,923B

Serial No.:

10/015,858

Group No.:

1731

Confirmation No.: 7501

Examiner:

Unknown

Filed:

November 2, 2001

For:

METHOD OF MANUFACTURE OF TISSUE PRODUCTS HAVING

VISUALLY DISCERNABLE BACKGROUND TEXTURE REGIONS

BORDERED BY CURVILINEAR DECORATIVE ELEMENTS

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

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Information Disclosure Statement Pursuant to 37 C.F.R. 1.97(b) Before First Office Action or Within Three Months of Filing Date 8 Page(s) of PTO Form 1449 216 Document(s)

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Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. 1.56 and in accordance with 37 C.F.R. 1.97 et seq., Applicants, through and by their attorneys, hereby wish to direct the Examiner's attention to the documents listed on the attached modified PTO Form 1449 and the copies of those documents presented herewith for the Examiner's review and convenience.

Applicants also wish to bring the following commonly-assigned pending patent applications to the attention of the Examiner:

- U.S. Patent Application Serial No. 08/709,427 filed September 6, 1996, by Lindsay et al. for "PROCESS FOR PRODUCING HIGH-BULK TISSUE WEBS USING NONWOVEN SUBSTRATES."
- U.S. Patent Application Serial No. 09/129,814 filed August 6, 1998, by Burazin et al. for "ROLLS OF TISSUE SHEETS HAVING IMPROVED PROPERTIES."
- U.S. Patent Application Serial No. 09/705,684 filed November 3, 2000, by Lindsay for "IMPROVED DEFLECTION MEMBERS FOR TISSUE PRODUCTION."
- U.S. Patent Application Serial No. 09/706,149 filed November 3, 2000, by Lindsay for "THREE-DIMENSIONAL TISSUE AND METHODS FOR MAKING THE SAME."

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S. Patent Application Serial No. 09/748,587 filed December 22, 2000, by Burazin et al. for PATTERNED FELTS FOR BULK AND VISUAL AESTHETIC DEVELOPMENT OF A TISSUE BASESHEET."

> U.S. Patent Application Serial No. 09/750,407 filed October 25, 2001, by Friedbauer et al. for "PATTERNED FELTS FOR BULK AND VISUAL AESTHETIC DEVELOPMENT OF A TISSUE BASESHEET."

These applications are not listed on the accompanying PTO Form 1449; however, copies of these applications are provided herewith.

By inclusion of any given document in this Information Disclosure Statement, Applicants in no way admit that such document is effective as prior art against the above-identified application under either 35 U.S.C. 102 or 35 U.S.C. 103.

Additionally, submission of any document is not to be taken as an admission of the materiality of the document to the prosecution of the present application.

The Examiner is requested to review each cited document and personally determine its prior art status.

Applicants recommend that the Examiner conduct an independent search for any and all available material prior art and independently review the results of such search and the documents cited within this Statement.

Applicants request the Examiner, in accordance with 37 C.F.R. 1.97, to indicate and make of record receipt and review of all of these documents by initialing the appropriate box in the accompanying PTO-1449. Applicants request that the undersigned receive a copy of the initialed PTO-1449.

If the Examiner refuses to consider any or all of the herein submitted materials because it is the Examiner's opinion that this Information Disclosure Statement is not in compliance with 37 C.F.R. 1.97, Applicants respectfully request that the Examiner notify the undersigned, in writing, as to the basis of such opinion.

Please charge any prosecutional fees which are due to Kimberly-Clark Worldwide, Inc. deposit account number 11-0875.

Serial No.: 10/015,858

The undersigned may be reached at: 920-721-7671.

Respectfully submitted,

MARKA. BURAZAN ET AL.

By: Patricia A. Charlier

Registration No.: 38,840

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	U.S. Patent Documents							
Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date	
	A1	Des. 381,811	08/1997	du Grosriez				
	A2	Des. 382,162	08/1997	Ertolacci et al.				
	А3	Des. 384,210	09/1997	du Grosriez				
	A4	Des. 395,955	07/1998	du Grosriez			ļ	
	A5	Des. 416,393	11/1999	Enderby et al.				
	A6_	Des. 419,782	02/2000	Saito et al.				
	A7	241,522	05/1881	Ambjorn				
	A8	1,616,222	02/1927	Harrigan				
	A9	2,038,712	04/1936	Brodin				
	A10	3,121,660	02/1964	Hall, Jr.				
	A11	3,309,263	03/1967	Grobe				
	A12	3,705,079	12/1972	Lee et al.				
	A13	3,832,758	09/1974	Johnson				
	A14	3,866,277	02/1975	Hojyo				
	A15	3,879,257	04/1975	Gentile et al.				
	A16	3,915,202	10/1975	Curtis et al.				
	A17	3,974,025	08/1976	Ayers		<u> </u>		
	A18	4,072,557	02/1978	Schiel				
<u> </u>	A19	4,149,571	04/1979	Burroughs				
	A20	4,154,883	05/1979	Elias				
	A21	4,191,609	03/1980	Trokhan				
	A22	4,212,703	07/1980	D'Amico et al.				
	A23	4,239,065	12/1980	Trokhan				
	A24	4,382,987	05/1983	Smart		-		
	A25	4,440,597	04/1984	Wells et al.			S M	
	A26	4,514,345	04/1985	Johnson et al.			LO	
	A27	4,515,853	05/1985	Borel		V	ф <u>П</u>	
	- 1	4,528,239	07/1985	Trokhan		<u> </u>		
	A29	4,529,480	07/1985	Trokhan				
		4,533,437	08/1985	Curran et al.				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

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	A31	4,541,895	09/1985	Albert				
	A32	4,551,199	11/1985	Weldon				
	A33	4,552,620	11/1985	Adams				
	A34	4,556,451	12/1985	Ely				
	A35	4,588,632	05/1986	Gisbourne et al.				
	A36	4,637,859	01/1987	Trokhan				
	A37	4,671,983	06/1987	Burt				
	A38	4,680,873	07/1987	Fellers et al.				
	A39	4,741,376	05/1988	Landqvist et al.				
	A40	4,759,391	07/1988	Waldvogel et al.				
	A41	4,799,318	01/1989	Hansson				
	A42	4,849,054	07/1989	Klowak				
	A43	4,919,877	04/1990	Parsons et al.				
	A44	4,921,750	05/1990	Todd				
	A45	4,942,077	07/1990	Wendt et al.				
	A46	4,967,805	11/1990	Chiu et al.				
	A47	5,013,330	05/1991	Durkin et al.				
	A48	5,048,589	09/1991	Cook et al.				
	A49	5,066,532	11/1991	Gaisser				
	A50	5,069,548	12/1991	Boehnlein				
	A51	5,071,697	12/1991	Gulya et al.				
	A52	5,098,522	03/1992	Smurkoski et al.				
	A53	5,114,777	05/1992	Gaisser				
	A54	5,126,015	06/1992	Pounder				
	A55	5,151,316	09/1992	Durkin et al.			Z	
	A56	5,161,207	11/1992	Pikulski			SIT	
	A57	5,178,729	01/1993	Janda		7	- 0	
	A58	5,219,004	06/1993	Chiu		2	o III	
	A59	5,223,092	06/1993	Grinnell et al.			* * *	
	A60	5,227,242	07/1993	Walter et al.				
	A61	5,230,776	07/1993	Andersson et al.				

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Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date
	A62	5,233,733	08/1993	Rich et al.			
	A63	5,245,025	09/1993	Trokhan et al.			
	A64	5,254,398	10/1993	Gaisser			
	A65	5,260,171	11/1993	Smurkoski et al.			
	A66	5,275,700	01/1994	Trokhan			
	A67	5,277,761	01/1994	Van Phan et al.			
	A68	5,300,347	04/1994	Underhill et al.			
		5,314,584	05/1994	Grinnell et al.			
	A70	5,328,565	07/1994	Rasch et al.			
	A71	5,330,604	07/1994	Allum et al.			
	A72	5,334,289	08/1994	Trokhan et al.			
	+	5,348,620	09/1994	Hermans et al.			
	A74	5,353,521	10/1994	Orloff			
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	A76	5,366,785	11/1994	Sawdai			
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	A78	5,372,876	12/1994	Johnson et al.			
	A79	5,391,419	02/1995	Davenport			
		5,399,412	03/1995	Sudall et al.			
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	A84	5,437,908	08/1995	Demura et al.			
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		5,449,548	09/1995	Bowen, Jr.			
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-		5,501,768	03/1996	Hermans et al.			9
	A91		04/1996	Trokhan et al.		l o	2002

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	A92	5,507,915	04/1996	Durkin et al.				
	A93	5,508,095	04/1996	Allum et al.		<u></u>		
	A94	5,510,002	04/1996	Hermans et al.			<u></u>	
	A95	5,512,319	04/1996	Cook et al.			ļ. <u></u>	
	A96	5,514,523	05/1996	Trokhan et al.				
	A97	5,520,225	05/1996	Quigley et al.				
	A98	5,527,429	06/1996	Dambreville et al.				
	A99	5,545,295	08/1996	Fujita et al.				
	A100	5,549,790	08/1996	Van Phan				
	A101	5,554,467	09/1996	Trokhan et al.				
	A102	5,556,509	09/1996	Trokhan et al.				
	A103	5,565,132	10/1996	Salyer				
	A104	5,566,724	10/1996	Trokhan et al.				
	A105	5,573,637	11/1996	Ampulski et al.				
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	A107	5,591,309	01/1997	Rugowski et al.				
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	A109	5,598,642	02/1997	Orloff et al.				
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	A111	5,607,551	03/1997	Farrington, Jr. et al.				
	A112	5,607,980	03/1997	McAtee et al.				
	A113	5,609,725	03/1997	Van Phan				
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	A117	5,628,876	05/1997	Ayers et al.				
	A118	5,637,106	06/1997	Mitchell et al.		0	∑ M	
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	A120	5,643,588	07/1997	Roe et al.				
	A121	5,650,218	07/1997	Krzysik et al.			 	
	A122	5,656,132	08/1997	Farrington, Jr. et al.		C	1 77	

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Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date	
	A123	5,667,636	09/1997	Engel et al.				
	A124	5,672,248	09/1997	Wendt et al.				
	A125	5,679,222	10/1997	Rasch et al.				
	A126	5,693,187	12/1997	Ampulski et al.				
	A127	5,699,626	12/1997	Chuang et al.				
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	A129	5,709,775	01/1998	Trokhan et al.				
	A130	5,714,041	02/1998	Ayers et al.				
	A131	5,716,692	02/1998	Warner et al.				
	A132	5,746,887	05/1998	Wendt et al.				
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	A134	5,776,307	07/1998	Ampulski et al.				
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-	A139	5,814,190	09/1998	Van Phan				
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	A141	5,830,316	11/1998	Ampulski				
	A142	5,830,321	11/1998	Lindsay et al.				
	A143	5,832,962	11/1998	Kaufman et al.				
	A144	5,840,403	11/1998	Trokhan et al.				
	A145	5,840,411	11/1998	Stelljes, Jr. et al.				
	A146	5,843,279	12/1998	Phan et al.				
	A147	5,846,379	12/1998	Ampulski et al.				
	A148	5,855,739	01/1999	Ampulski et al.				
	A149	5,857,497	01/1999	Gaisser				
	A150	5,861,082	01/1999	Ampulski et al.			<u>ا</u> ک	
	A151	5,871,763	02/1999	Luu et al.		-) \{ 1	
	A152	5,874,156	02/1999	Schulz		-	1	
	A153	5,885,416	03/1999	Marinack et al.			2	

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Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date
	A154	5,885,418	03/1999	Anderson et al.			
	A155	5,888,347	03/1999	Engel et al.			
	A156	5,893,965	04/1999	Trokhan et al.			
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	A158	5,900,122	05/1999	Huston			
	A159	5,904,811	05/1999	Ampulski et al.			
	A160	5,906,710	05/1999	Trokhan			
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	A177		11/2000	Hepford			
	A178		03/2001	Chen et al.			

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Initials		Doc. No.	Date	Country	Class	Subclass	Yes	No
	A1	CA 809,923	04/1969	Canada				
	A2	CA 873651	06/1971	Canada				
	А3	CA 919467	01/1973	Canada				
	A4	EP 0 140 404 A1	05/1985	Europe				
	A5	EP 0 566 775 A1	10/1993	Europe				
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	A17	WO 98/21406 A1	05/1998	PCT – World				
	A18	WO 98/21409 A1	05/1998	PCT – World				
	A19	WO 98/59110 A1	12/1998	PCT – World				
	A20	WO 99/10597 A1	03/1999	PCT – World				
	A21	WO 99/39050 A1	08/1999	PCT – World				
	A22	WO 99/49131 A1	09/1999	PCT – World				
	A23	WO 99/51814 A1	10/1999	PCT – World				
	A24	WO 00/08253 A1	02/2000	PCT – World				
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	Other Documents						
Initials		Author, Title, Date, Pages, etc.					
	A1	Derwent World Patent Database abstract of Der Nederlanden J C: Description of NL 1006151, "Forming wire for making paper with watermark."					
	A2	Asten, Inc., <u>Paper Machine Clothing</u> , "Forming", Technomic Publishing, 1997, pp. 33-113, 139-148, 159-168 & 211-229.					
	А3	"Cadeyes Product Guide," Medar, Inc., Farmington Hills, MI, 1994, pp. 1-19.					
	A4	L. Bieman, K. Harding, A. Boehnlein, "Absolute Measurement Using Field-Shifted Moiré", SPIE Optical Conference Proceedings, Vol. 1614, pp.259-264, 1991.					
	A5	Lindsay, Jeffrey D., "Displacement Dewatering To Maintain Bulk," <u>Paperi Ja Puu - Paper And Timber</u> , Vol. 74, No. 3, 1992, pp. 232-242.					
	A6	Mummery, Leigh, <u>Surface Texture Analysis: The Handbook</u> , published by Hommelwerke GmbH, Muhlhausen, Germany, 1990, pp. 28-29.					
	A7	TAPPI Official Test Method T 402 om-93, "Standard Conditioning and Testing Atmospheres For Paper, Board, Pulp Handsheets, and Related Products," published by the TAPPI Press, Atlanta, Georgia, revised 1993, pp. 1-3.					

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